

REMARKS

Applicants respectfully request reconsideration of this application, and reconsideration

of the Office Action of October 1, 2004. Upon entry of this Amendment, claims 1-4, 6-16 and 18-29 will be pending in this application. No new matter is incorporated by this Amendment.

The Detailed Action section begins with a comment on the prior Information Disclosure Statement and Preliminary Amendment of December 9, 2003. The Examiner's acknowledgement of entry of each of these papers into the official file, and consideration thereof, is noted with appreciation.

Next, the October 1, 2004 Office Action made an objection to the disclosure on the basis of informality. The redundant wording at both occurrences on page 31 has been corrected by this Amendment. Hence, withdrawal of the objection earnestly is solicited.

With regard to the claims, the Examiner's indication of allowable subject matter in claims 5-8, 9/5, 10, 11/1, 11/5, 12, 16, 17/12, 18/1, 18/2, and 19-25 has been acknowledged with appreciation. Based upon this indication, several of the claims have been amended. As amended, claim 1 incorporates the subject matter of original claim 18. Claim 2 incorporates the subject matter of original claim 5. Claims 5 and 17 have been cancelled. Based upon the Examiner's indication of allowability, this results in claims 1-4, 6-16 and 18-25 being placed in condition for immediate allowance.

Further, new claims 26-29 have been added. Claim 29 depends from claim 10, and therefore this claim is believed to be in condition for immediate allowance. Claim 29 is supported by original Figure 14 and the corresponding text in Applicants' specification.

Of the remaining new claims, claim 26 is a re-written claim including the subject matter of original claims 1 and 7. New claim 28 likewise is a re-write of original claims 1 and 11. Again, based upon the Examiner's indication of allowable subject matter, claims 26 and 28 also are believed to be in condition for immediate allowance.

New claim 27 is a combination of original claims 1 and 9. Claim 27 describes the inductor as having one end connected to the SAW resonator and another end directly grounded. As such, the recited inductor matches impedances in the reception frequency band. It thereby reduces ripple in the reception frequency band of the SAW filter. In the arrangement of new claim 27, the inductor patentably distinguishes over JP 10-107574 to Kuroda, et al. because, in Kubota, as shown in Fig. 1, a parallel circuit of an inductor L_g and a capacitor C_g with a floating electrode is inserted between the SAW resonator and ground. The Kubota arrangement forms a trap in order to reduce gain out of the reception band. Kuroda, et al. therefore do not teach or suggest Applicants' inductor arrangement and connection as now recited in claim 27.

Lastly, Applicants note the several rejections indicated in the October 1, 2004 Office Action. For example, claims 1 and 17/1 have been rejected as purportedly anticipated by U.S. Patent 6,057,744 to Ikada. Claims 1, 13/1, 14/1 and 17/1 were rejected as allegedly anticipated by U.S. Patent 6,606,016 to Takemine. Next, claims 1 and 9/1 were, as discussed above, alleged as anticipated by Kuroda, et al. Further, claims 2, 3, 4, 13/2, 14/2 and 15 were rejected as purportedly anticipated by U.S. Patent 6,339,365 to Kawase, et al.

With the exception of the rejection based upon Kuroda, et al., each of the above-listed rejections has been made moot by the present amendments to the claims. The rejection over Kuroda, et al. is traversed for the above-given reasons. As such,


Applicants respectfully submit that this Amendment and the above remarks obviate all outstanding objections and rejections in this case, thereby placing the application in condition for allowance. Allowance of this application is earnestly solicited.

If any fees under 37 C.F.R. §§1.16 or 1.17 are due in connection with this filing, please charge the fees to Deposit Account No. 02-4300; Order No. 033216.083.

If an extension of time under 37 C.F.R. §1.136 is necessary that is not accounted for in the papers filed herewith, such an extension is requested. The extension fee should be charged to Deposit Account No. 02-4300; Order No. 033216.083.

Respectfully submitted,

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